

Conservation Stewardship Program

Fiscal Year 2021

Code	Practice	Component	Units	Unit Cost
314	Brush Management	Biological Control Grazing of Brush weed control	Ac	\$17.95
314	Brush Management	Hand Cut and Chemical, Small Shrubs, Dense Infestation	Ac	\$82.41
314	Brush Management	Mechanical, Small Shrubs	Ac	\$12.13
314	Brush Management	Mechanical, Hand tools	Ac	\$7.96
314	Brush Management	Chemical, Ground Applied	Ac	\$2.84
314	Brush Management	Mechanical, Large Shrubs	Ac	\$44.65
315	Herbaceous Weed Treatment	Chemical, Ground	Ac	\$3.70
315	Herbaceous Weed Treatment	mechanical and chemical	Ac	\$13.23
315	Herbaceous Weed Treatment	Mechanical	Ac	\$5.96
315	Herbaceous Weed Treatment	Biological Control Grazing for herbaceous weed control	Ac	\$17.95
315	Herbaceous Weed Treatment	split method and event series	Ac	\$12.03
327	Conservation Cover	Introduced Species	Ac	\$15.31
327	Conservation Cover	Native Species	Ac	\$20.57
327	Conservation Cover	Native Species with Forgone Income	Ac	\$46.99
327	Conservation Cover	Pollinator Species	Ac	\$74.09
327	Conservation Cover	Pollinator Species with Forgone Income	Ac	\$81.73
327	Conservation Cover	Introduced with Forgone Income	Ac	\$39.01
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	Ac	\$1.56
328	Conservation Crop Rotation	Specialty Crops Organic and Non-Organic	Ac	\$4.16
329	Residue and Tillage Management, No Till	No-Till/Strip-Till with Herbicide and No Cover Crop	Ac	\$3.54
329	Residue and Tillage Management, No Till	No-Till/Strip-Till	Ac	\$2.16
338	Prescribed Burning	Level to Moderate Terrain, Herbaceous Fuel Non-Volatile	Ac	\$10.13
338	Prescribed Burning	Level Terrain, Volatile or woody fuels	Ac	\$19.47
338	Prescribed Burning	Steep Terrain, Herbaceous Fuel	Ac	\$21.23
338	Prescribed Burning	Tribal Special Purpose	Ac	\$164.30
340	Cover Crop	Cover Crop - Basic (Organic and Non-organic)	Ac	\$6.92
340	Cover Crop	Cover Crop - No Termination Needed, Basic and organic/non-organic	Ac	\$4.47

Code	Practice	Component	Units	Unit Cost
340	Cover Crop	Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$8.46
342	Critical Area Planting	Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$55.44
342	Critical Area Planting	Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	\$20.42
345	Residue and Tillage Management, Reduced Till	Residue and Tillage Management, Reduced Till	Ac	\$1.92
374	Farmstead Energy Improvement	Motor Upgrade = 1 HP	No	\$61.45
374	Farmstead Energy Improvement	Automatic Controller System	No	\$200.09
374	Farmstead Energy Improvement	Plate Cooler Large	No	\$2,476.71
374	Farmstead Energy Improvement	Heating (Building)	No	\$270.58
374	Farmstead Energy Improvement	Low Energy Livestock Waterers	No	\$111.55
374	Farmstead Energy Improvement	Washer - Extractor	No	\$880.80
374	Farmstead Energy Improvement	Water Heating - Compressor Heat Recovery	No	\$463.17
374	Farmstead Energy Improvement	Ventilation - Replacement of Horizontal Air Flow Fan with Efficient HAF Fan	No	\$24.98
374	Farmstead Energy Improvement	Ventilation - Replacement of Conventional Exhaust Fan with High Efficiency Exhaust Fan	No	\$159.41
374	Farmstead Energy Improvement	Plate Cooler-Small	No	\$475.64
374	Farmstead Energy Improvement	Variable Speed Drive 15 HP or Less	No	\$178.50
374	Farmstead Energy Improvement	Water Heating - High Efficiency or Tankless Water Heater	No	\$296.10
374	Farmstead Energy Improvement	Scroll Compressor	HP	\$58.37
374	Farmstead Energy Improvement	Heating - Root Zone Heating	Lnft	\$0.32
374	Farmstead Energy Improvement	Variable Speed Drive Over 15 HP	HP	\$11.05
374	Farmstead Energy Improvement	Motor Upgrade > 1 and < 10 HP	HP	\$15.46
374	Farmstead Energy Improvement	Evaporator Wood-Fired, Gasifier	SqFt	\$86.18
374	Farmstead Energy Improvement	Enhanced Preheater	SqFt	\$51.85
374	Farmstead Energy Improvement	Heating - Radiant Systems	No	\$155.16
374	Farmstead Energy Improvement	Evaporator Wood-Fired, Air Injected	SqFt	\$51.68
378	Pond	Embankment with Pipe	CuYd	\$0.91
378	Pond	Excavated Pond without Pipe	CuYd	\$0.64
381	Silvopasture	Commercial thin pine plantation - establish native grasses	Ac	\$33.40
381	Silvopasture	Establish pine into established forage	Ac	\$14.24
382	Fence	Electric, High Tensile	Ft	\$0.19

Code	Practice	Component	Units	Unit Cost
382	Fence	Feed or Feeding Area Enclosure	Ft	\$0.47
382	Fence	Multi Strand Barbed/Smooth Wire	Ft	\$0.23
382	Fence	High Tensile Electric One Strand	Ft	\$0.09
383	Fuel Break	Fuel Break	Ac	\$171.11
384	Woody Residue Treatment	Forest Slash Treatment, Medium and or Heavy	Ac	\$21.55
386	Field Border	Field Border, Native Species, Forgone Income	Ac	\$42.87
386	Field Border	Field Border, Pollinator, Forgone Income	Ac	\$77.62
386	Field Border	Field Border, Introduced Species, Forgone Income	Ac	\$34.83
390	Riparian Herbaceous Cover	Native Species with forgone income	Ac	\$37.93
390	Riparian Herbaceous Cover	Native Species, Pollinator Planting with forgone income	Ac	\$51.82
391	Riparian Forest Buffer	Bare Root, machine planted	Ac	\$253.60
391	Riparian Forest Buffer	Bare Root, hand planted	Ac	\$355.35
393	Filter Strip	Filter Strip, Native species, Forgone Income	Ac	\$50.84
393	Filter Strip	Filter Strip, Introduced species, Forgone Income	Ac	\$43.43
394	Firebreak	Constructed, Medium equipment, flat to medium slopes	Ft	\$0.05
394	Firebreak	Vegetated permanent firebreak	Ft	\$0.02
395	Stream Habitat Improvement and Management	Instream wood placement	No	\$29.92
395	Stream Habitat Improvement and Management	Instream rock placement, each	No	\$70.23
395	Stream Habitat Improvement and Management	Lunker Structure	No	\$47.56
396	Aquatic Organism Passage	Blockage Removal	No	\$273.06
396	Aquatic Organism Passage	Earthen Dam Removal	CuYd	\$1.61
396	Aquatic Organism Passage	CMP Culvert, Less Than or Equal to 96 inch Diameter	Cu-Ft	\$4.50
410	Grade Stabilization Structure	Embankment Dam - Drainage Area 0 to 5 Acres	No	\$626.51
410	Grade Stabilization Structure	Embankment Dam - Drainage Area > 200 Acres	No	\$4,358.95
410	Grade Stabilization Structure	Embankment Dam - Drainage Area 40.1 to 70 Acres	No	\$3,176.72
410	Grade Stabilization Structure	Embankment Dam - Drainage Area 100.1 to 200 Acres	No	\$3,732.12
410	Grade Stabilization Structure	Side Inlet Structure	No	\$358.54
410	Grade Stabilization Structure	Concrete Block or Rock Chute	SqFt	\$1.36
410	Grade Stabilization Structure	Embankment Dam - Drainage Area 5.1 to 10 Acres	No	\$829.92

Code	Practice	Component	Units	Unit Cost
410	Grade Stabilization Structure	Embankment Dam - Drainage Area 20.1 to 40 Acres	No	\$1,941.00
410	Grade Stabilization Structure	Embankment Dam - Drainage Area 10.1 to 20 Acres	No	\$1,187.74
410	Grade Stabilization Structure	Embankment Dam - Drainage Area 70.1 to 100 Acres	No	\$3,354.33
412	Grassed Waterway	Grassed Waterway with checks between 200 and 600 ac drainage area	Ft	\$0.86
412	Grassed Waterway	Waterway DA between 200 and 600 acres	Ft	\$0.48
412	Grassed Waterway	Waterway DA greater than 600 acre	Ft	\$0.99
430	Irrigation Pipeline	Deep Buried HDPE or PVC Pipe, 5 to 6 feet deep, to service microirrigation system	Lb	\$1.72
430	Irrigation Pipeline	HDPE (Iron Pipe Size & Tubing), Diameter 8 inches and less, Underground installation	Lb	\$0.33
441	Irrigation System, Microirrigation	Surface Tape	Ac	\$247.44
441	Irrigation System, Microirrigation	Surface drip irrigation, hoop house	SqFt	\$0.02
441	Irrigation System, Microirrigation	Subsurface Drip Irrigation (SDI)	Ac	\$225.50
442	Sprinkler System	VRI System - Zone	Lnft	\$3.53
442	Sprinkler System	Renovation of Existing Sprinkler System	Ft	\$0.66
442	Sprinkler System	Fertigation Retrofit, 80 gph Pump	No	\$353.18
449	Irrigation Water Management	Basic IWM, greater than 30 acres	Ac	\$2.09
449	Irrigation Water Management	Soil Moisture Sensors with Data Recorder with Telemetry_YR1	No	\$317.15
449	Irrigation Water Management	Soil Moisture Sensors with Data Recorder_YR1	No	\$223.82
449	Irrigation Water Management	Soil Moisture Sensors_YR1	No	\$171.15
449	Irrigation Water Management	Advanced IWM, greater than 30 acres	Ac	\$4.52
466	Land Smoothing	Minor Shaping	Ac	\$10.08
472	Access Control	Protection of a designated sensitive area threatened by environmental stressors	Ac	\$4.63
484	Mulching	Tree and Shrub Mats or Mulch	No	\$0.13
484	Mulching	Natural Material, Partial Coverage	Ac	\$6.47
484	Mulching	Tree and Shrub Rolls	SqFt	\$0.01
484	Mulching	Erosion Control Blanket	SqFt	\$0.02
490	Tree/Shrub Site Preparation	Mechanical, Light or moderate machinery	Ac	\$7.82
490	Tree/Shrub Site Preparation	Chemical, Ground Application	Ac	\$19.38
490	Tree/Shrub Site Preparation	Mechanical, Heavy Machinery	Ac	\$22.05
511	Forage Harvest Management	Delayed Mowing for Ground Nesting Birds, FI	Ac	\$10.76

Code	Practice	Component	Units	Unit Cost
512	Pasture and Hay Planting	Interseed	Ac	\$13.37
512	Pasture and Hay Planting	Frost Seeding	Ac	\$9.86
512	Pasture and Hay Planting	Cool Season	Ac	\$18.01
512	Pasture and Hay Planting	Warm Season, 2 or more species	Ac	\$24.14
516	Livestock Pipeline	Deep Buried HDPE or PVC Pipe (Year Round Use), 5 to 6 feet deep with trencher	Ft	\$0.52
516	Livestock Pipeline	Surface HDPE or PVC Pipe	Ft	\$0.14
516	Livestock Pipeline	Directional Boring (Year Round Use)	Ft	\$3.09
516	Livestock Pipeline	Shallow Buried HDPE or PVC Pipe	Ft	\$0.26
516	Livestock Pipeline	Rural Water Connection Equipment	No	\$412.83
528	Prescribed Grazing	Pasture Standard	Ac	\$3.46
528	Prescribed Grazing	Pasture Intensive	Ac	\$8.17
528	Prescribed Grazing	Deferred Grazing, Foregone Income	Ac	\$5.14
533	Pumping Plant	Tractor Power Take Off (PTO) Manure Pump	No	\$2,891.85
533	Pumping Plant	Wastewater pump and controller system	No	\$737.07
533	Pumping Plant	Pump, Manure, Hollow Piston	No	\$2,768.14
533	Pumping Plant	Pump House	No	\$105.17
533	Pumping Plant	Pump, Manure, Solid Piston	No	\$2,969.74
533	Pumping Plant	313 Subsurface Drain Pump with sump chamber	No	\$669.49
533	Pumping Plant	Electric-Powered Pump between 3 and 10 HP	HP	\$78.90
533	Pumping Plant	Photovoltaic-Powered Pump	HP	\$1,406.55
533	Pumping Plant	Milkhouse or Silage waste Pump	HP	\$174.19
533	Pumping Plant	Tailwater Recovery - Diesel pump and sump	HP	\$85.69
533	Pumping Plant	Silage Leachate and Runoff Pump Controller	No	\$353.69
533	Pumping Plant	Electric-Powered Pump less than or equal to 3 HP with Pressure Tank	HP	\$223.40
533	Pumping Plant	Tailwater Recovery, Electric	HP	\$60.73
533	Pumping Plant	Electric-Powered Pump between 10 and 40 HP	HP	\$41.20
533	Pumping Plant	Variable Frequency Drive	HP	\$11.21
533	Pumping Plant	Electric-Powered Pump greater than 40 HP	HP	\$31.32
554	Drainage Water Management	Drainage Water Management	Ac	\$1.23

Code	Practice	Component	Units	Unit Cost
558	Roof Runoff Structure	Existing fascia, Small 4 to 6 inch gutter, Heavy duty hangers	Ft	\$1.24
558	Roof Runoff Structure	Medium 7 to 9 inch gutter, Heavy hangers	Ft	\$1.95
558	Roof Runoff Structure	Trench Drain	Ft	\$0.82
558	Roof Runoff Structure	New fascia, Small 4 to 6 inch gutter, Heavy duty hangers	Ft	\$1.78
561	Heavy Use Area Protection	Rock/Gravel Surfacing Without Geotextile (Includes Hoof Contact Gravel & Rock)	SqFt	\$0.08
561	Heavy Use Area Protection	Rock/Gravel on Geotextile	SqFt	\$0.12
561	Heavy Use Area Protection	Concrete Flatwork, 5 inches thick, no wall	SqFt	\$0.49
570	Stormwater Runoff Control	Erosion Control Measure	Ft	\$0.26
574	Spring Development	Spring Development, wth Collection Pipe Structure	No	\$266.89
574	Spring Development	Spring Development, Horizontal Pipe with Collection Box	No	\$371.13
576	Livestock Shelter Structure	Fabricated Wind Shelter	Ft	\$3.29
576	Livestock Shelter Structure	Portable Shade Structure	SqFt	\$0.47
578	Stream Crossing	Rock Surfaced Stream Crossing	SqFt	\$0.14
578	Stream Crossing	Culvert, > 25 inch Diameter to <= 48 inch Diameter, Single Culvert	Ft	\$7.59
578	Stream Crossing	Bridge, Manufactured, Foundation Modification	Lnft	\$259.23
578	Stream Crossing	Culvert installation, < 25 inch Diameter, Single culvert	Ft	\$5.58
587	Structure for Water Control	Culvert Guard, Grill or Fence	In	\$6.49
587	Structure for Water Control	Inline or Inlet Flashboard Riser, Metal	DiaInFt	\$0.43
587	Structure for Water Control	Drainage Water Management Structure	No	\$218.04
587	Structure for Water Control	Automated DWM Control Structure	No	\$456.97
587	Structure for Water Control	Culvert <30 inches	DiaInFt	\$0.24
587	Structure for Water Control	Inline Flashboard Riser, Commercial	DiaInFt	\$0.53
587	Structure for Water Control	Flap gate structure	Ft	\$46.82
590	Nutrient Management	Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$2.02
590	Nutrient Management	Basic NM (Non-Organic/Organic)	Ac	\$0.96
590	Nutrient Management	Basic Precision NM (Non-Organic/Organic)	Ac	\$5.37
595	Pest Management Conservation System	Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$126.07
595	Pest Management Conservation System	Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$4.16
595	Pest Management Conservation System	Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$7.27

Small Farm 604 Saturated Buffer Saturated Buffer Saturated Buffer Saturated Buffer Ft 605 Saturated Buffer Saturated Buffer Saturated Buffer Ft 606 Subsurface Drain Bioreactor Bioreactor With Soil Cover with Automated WCS CuYd 607 Denitrifying Bioreactor Bioreactor With Soil Cover with Automated WCS CuYd 608 Subsurface Drain Waste Storage Facility Perimeter Drain, 9 or less feet deep Ft 609 Subsurface Drain Structural Practice Support Drain Ft 600 Subsurface Drain Structural Practice Support Drain Ft 600 Subsurface Drain Secondary Main Retroit for DWM Ft 611 Tree/Shrub Establishment Individual Tree with Soild Protector No 612 Tree/Shrub Establishment Individual Tree with Woven Wire Tree Cage No 613 Tree/Shrub Establishment Individual Tree, 1-gallon pots No 614 Tree/Shrub Establishment Individual Tree, and planting No 615 Tree/Shrub Establishment Individual Tree, and planting No 616 Tree/Shrub Establishment Individual Tree, and planting No 617 Tree/Shrub Establishment Individual Tree, and planting No 618 Watering Facility Tank Greater Than 500 Gallons Gal 619 Watering Facility Tank Greater Than 150 and Less Than or Equal to 500 Gallons Gal 610 Watering Facility Tank Greater Than 150 and Less Than or Equal to 500 Gallons Gal 610 Watering Facility Tank Rest Shan or equal to 150 gallons Gal 611 Watering Facility Tank Rest Shan or equal to 150 gallons Gal 612 Watering Facility Summer Automatic Waterier No 620 Underground Outlet Gallon Concurated plastic tubing or larger Ft 620 Underground Outlet Gallon Concurated plastic tubing or smaller Ft 620 Underground Outlet Gallon Concurated plastic tubing or smaller Ft 620 Underground Outlet Gallon Concurated plastic tubing or smaller Ft 620 Underground Outlet Gallon Concurated plastic tubing or Smaller Ft 620 Underground Outlet Gallon Concurated plastic tubing or Smaller Ft 620 Underground Outlet Gallon Concurated plastic tubing or Smaller Ft 620 Underground Outlet Gallon Concurated Plastic tubing or Smaller Ft 620 Underground Outlet Gallon Concurated Plastic tubing or Smal	Code	Practice	Component	Units	Unit Cost
604Saturated BufferSaturated BufferFt605Denlitrifying BioreactorBioreactor With Soil CoverCUYd605Denlitrifying BioreactorBioreactor With Soil Cover with Automated WCSCUYd606Subsurface DrainWaste Storage Facility Perimeter Drain, 9 or less feet deepFt606Subsurface DrainStructural Practice Support DrainFt606Subsurface DrainWaste Storage Facility Perimeter Drain, greater than 9 feet deepFt606Subsurface DrainSecondary Main Retrofit for DWMFt612Tree/Shrub EstablishmentIndividual Tree with Soild ProtectorNo612Tree/Shrub EstablishmentIndividual Tree with Woven Wire Tree CageNo612Tree/Shrub EstablishmentIndividual Tree, Hand plantingNo612Tree/Shrub EstablishmentIndividual Tree, Hand plantingNo612Tree/Shrub EstablishmentIndividual Tree, Hand plantingNo612Tree/Shrub EstablishmentIndividual Tree with Mesh ProtectorsNo612Tree/Shrub EstablishmentIndividual Tree with Mesh ProtectorsNo614Watering FacilityTank Greater Than 500 GallonsGal614Watering FacilityTank Greater Than 150 and Less Than or Equal to 500 GallonsGal614Watering FacilityTank Greater Than 150 and Less Than or Equal to 500 GallonsGal614Watering FacilityTank less than or equal to 150 gallonsGal615Underground Outlet12 inch corrugated pl	595	Pest Management Conservation System		No	\$207.98
605Denitrifying BioreactorBioreactor With Soil CoverCuYd605Denitrifying BioreactorBioreactor With Soil Cover with Automated WCSCuYd606Subsurface DrainWaste Storage Facility Perimeter Drain, 9 or less feet deepFt606Subsurface DrainWaste Storage Facility Perimeter Drain, 9 or less feet deepFt606Subsurface DrainWaste Storage Facility Perimeter Drain, greater than 9 feet deepFt606Subsurface DrainSecondary Main Retrofit for DWMFt612Tree/Shrub EstablishmentIndividual Tree with Soild ProtectorNo612Tree/Shrub EstablishmentIndividual Tree with Woven Wire Tree CageNo612Tree/Shrub EstablishmentIndividual Tree with Woven Wire Tree CageNo612Tree/Shrub EstablishmentIndividual Tree, 1-gallon potsNo612Tree/Shrub EstablishmentIndividual Tree with Mesh ProtectorsNo612Tree/Shrub EstablishmentIndividual Tree with Mesh ProtectorsNo613Tree/Shrub EstablishmentIndividual Tree with Mesh ProtectorsNo614Watering FacilityTank Greater Than 500 GallonsGal615Watering FacilityTank Greater Than 500 GallonsGal616Watering FacilityTank less than or equal to 150 gallonsGal617Watering FacilityTank less than or equal to 150 gallonsGal618Watering FacilitySummer Automatic WaterierNo620Underground Outlet12 inch corrugated pl	604	Saturated Buffer	Saturated Buffer with Automated Water Control Structure	Ft	\$1.46
605Denitrifying BioreactorBioreactor With Soil Cover with Automated WCSCu'd606Subsurface DrainWaste Storage Facility Perimeter Drain, 9 or less feet deepFt606Subsurface DrainStructural Practice Support DrainFt606Subsurface DrainWaste Storage Facility Perimeter Drain, greater than 9 feet deepFt606Subsurface DrainSecondary Main Retrofit for DWMFt612Tree/Shrub EstablishmentIndividual Tree with Soild ProtectorNo612Tree/Shrub EstablishmentIndividual Tree with Woven Wire Tree CageNo612Tree/Shrub EstablishmentIndividual Tree, 1-gallon potsNo612Tree/Shrub EstablishmentIndividual Tree, 1-gallon potsNo612Tree/Shrub EstablishmentIndividual Tree, 1-gallon potsNo612Tree/Shrub EstablishmentIndividual Tree, 1-gallon potsNo612Tree/Shrub EstablishmentIndividual Tree with Mesh ProtectorsInf612Tree/Shrub EstablishmentIndividual Tree with Mesh ProtectorsGal614Watering FacilityTank Greater Than 500 GallonsGal614Watering FacilityTank Greater Than 150 and Less Than or Equal to 500 GallonsGal614Watering FacilityTank Greater Than 150 and Less Than or Equal to 500 GallonsGal614Watering FacilityTank Greater Than 150 and Less Than or Equal to 500 GallonsGal614Watering FacilitySummer Automatic WaterierNo620Underground Ou	604	Saturated Buffer	Saturated Buffer	Ft	\$0.84
Subsurface Drain Waste Storage Facility Perimeter Drain, 9 or less feet deep Ft 606 Subsurface Drain Structural Practice Support Drain Ft 606 Subsurface Drain Waste Storage Facility Perimeter Drain, greater than 9 feet deep Ft 606 Subsurface Drain Waste Storage Facility Perimeter Drain, greater than 9 feet deep Ft 606 Subsurface Drain Secondary Main Retrofit for DWM Ft 612 Tree/Shrub Establishment Individual Tree with Solid Protector No 612 Tree/Shrub Establishment Individual Tree with Woven Wire Tree Cage No 612 Tree/Shrub Establishment Individual Tree, pallon pots No 612 Tree/Shrub Establishment Individual Tree, pallon pots No 612 Tree/Shrub Establishment Individual Tree, pallon pots No 613 Tree/Shrub Establishment Individual Tree, pallon pots No 614 Tree/Shrub Establishment Individual Tree, pallon pots No 615 Tree/Shrub Establishment Individual Tree, pallon pots No 616 Tree/Shrub Establishment Individual Tree, pallon pots No 617 No 618 Watering Facility Tank Greater Than 500 Gallons Gal 619 Watering Facility Tank Greater Than 500 Gallons Gal 610 Watering Facility Tank Greater Than 150 and Less Than or Equal to 500 Gallons Gal 610 Watering Facility Frost Free Fountain No 611 Watering Facility Summer Automatic Waterier No 612 Underground Outlet 12 inch corrugated plastic tubing or larger Ft 613 Underground Outlet 15 inch pipe conduit or larger Ft 614 Underground Outlet 15 inch pipe conduit or larger Ft 615 Underground Outlet 15 -21 inch pipe conduit Ft 616 Underground Outlet 15 -21 inch pipe conduit Ft 617 Underground Outlet 15 inch pipe conduit Ft 618 Underground Outlet 15 inch pipe conduit Ft 619 Underground Outlet 15 inch pipe conduit Ft 610 Underground Outlet 15 inch pipe conduit Ft 610 Underground Outlet 15 inch pipe conduit Ft 611 Underground Outlet 15 inch pipe conduit Ft 612 Underground Outlet 15 inch pipe conduit Ft 613 Underground Outlet 15 inch pipe conduit Ft	605	Denitrifying Bioreactor	Bioreactor With Soil Cover	CuYd	\$9.40
606Subsurface DrainStructural Practice Support DrainFt606Subsurface DrainWaste Storage Facility Perimeter Drain, greater than 9 feet deepFt606Subsurface DrainSecondary Main Retrofit for DWMFt612Tree/Shrub EstablishmentIndividual Tree with Sold ProtectorNo612Tree/Shrub EstablishmentIndividual Tree with Woven Wire Tree CageNo612Tree/Shrub EstablishmentIndividual Tree, 1-gallon potsNo612Tree/Shrub EstablishmentIndividual Tree, and plantingNo612Tree/Shrub EstablishmentIndividual Tree with Mesh ProtectorsNo612Tree/Shrub EstablishmentIndividual Tree with Mesh ProtectorsNo613Tree/Shrub EstablishmentIndividual Tree with Mesh ProtectorsNo614Watering FacilityTank Greater Than 500 GallonsGal615Watering FacilityTank Greater Than 150 and Less Than or Equal to 500 GallonsGal614Watering FacilityTank less than or equal to 150 gallonsGal614Watering FacilityFrost Free FountainNo610Underground Outlet12 inch corrugated plastic tubing or largerFt620Underground Outlet36 inch pipe conduit or largerFt620Underground Outlet41 inch pipe conduitFt620Underground Outlet6 inch corrugated plastic tubing or smallerFt620Underground Outlet6 inch pipe conduitFt620Underground Outlet </td <td>605</td> <td>Denitrifying Bioreactor</td> <td>Bioreactor With Soil Cover with Automated WCS</td> <td>CuYd</td> <td>\$12.01</td>	605	Denitrifying Bioreactor	Bioreactor With Soil Cover with Automated WCS	CuYd	\$12.01
Subsurface Drain Waste Storage Facility Perimeter Drain, greater than 9 feet deep Ft 606 Subsurface Drain Secondary Main Retrofit for DWM Ft 612 Tree/Shrub Establishment Individual Tree with Solid Protector No 612 Tree/Shrub Establishment Individual Tree with Woven Wire Tree Cage No 612 Tree/Shrub Establishment Individual Tree, 1-gallon pots No 612 Tree/Shrub Establishment Individual Tree, 1-gallon pots No 612 Tree/Shrub Establishment Individual Tree, 1-gallon pots No 612 Tree/Shrub Establishment Individual Tree with Mesh Protectors No 612 Tree/Shrub Establishment Perimeter Based Tree-Shrub Regeneration Area with Protection Lnft 612 Tree/Shrub Establishment Individual Tree with Mesh Protectors No 614 Watering Facility Tank Greater Than 500 Gallons Gal 615 Watering Facility Tank Greater Than 500 Gallons Gal 616 Watering Facility Tank Greater Than 150 and Less Than or Equal to 500 Gallons Gal 617 Watering Facility Tank Greater Than 150 and Less Than or Equal to 500 Gallons Gal 618 Watering Facility Summer Automatic Waterier No 619 Watering Facility Summer Automatic Waterier No 620 Underground Outlet 12 inch corrugated plastic tubing or larger Ft 620 Underground Outlet 24 inch pipe conduit or larger Ft 620 Underground Outlet 24 inch pipe conduit or larger Ft 620 Underground Outlet 35 inch pipe conduit 620 Underground Outlet 65 inch pipe conduit 630 Underground Outlet 66 inch corrugated plastic tubing or smaller Ft 630 Underground Outlet 15-21 inch pipe conduit 640 Underground Outlet 100 inch corrugated plastic tubing Or maller Ft 641 Underground Outlet 100 inch corrugated plastic tubing Or Mary No 642 Underground Outlet 100 inch corrugated plastic tubing Or Mary No 643 Underground Outlet 100 inch corrugated plastic tubing Or Mary No 644 Underground Outlet 100 inch corrugated plastic tubing Or Mary No 655 Underground Outlet 100 inch corrugated plastic tubing Or Mary No 656 Underground Outlet 100 inch corrugated plastic tubing Or Mary No 657 Underground Outlet 100 inch corrugated plastic tubing Or Mary No 658 Underg	606	Subsurface Drain	Waste Storage Facility Perimeter Drain, 9 or less feet deep	Ft	\$2.79
606Subsurface DrainSecondary Main Retrofit for DWMFt612Tree/Shrub EstablishmentIndividual Tree with Solid ProtectorNo612Tree/Shrub EstablishmentIndividual Tree with Woven Wire Tree CageNo612Tree/Shrub EstablishmentIndividual Tree, 1-gallon potsNo612Tree/Shrub EstablishmentIndividual Tree, and plantingNo612Tree/Shrub EstablishmentPerimeter Based Tree-Shrub Regeneration Area with ProtectionLnft612Tree/Shrub EstablishmentIndividual Tree with Mesh ProtectorsNo614Watering FacilityTank Greater Than 500 GallonsGal614Watering FacilityTank Greater Than 150 and Less Than or Equal to 500 GallonsGal614Watering FacilityTank Iss than or equal to 150 gallonsGal614Watering FacilityFrost Free FountainNo620Underground Outlet12 inch corrugated plastic tubing or largerFt620Underground Outlet36 inch pipe conduit or largerFt620Underground Outlet46 inch corrugated plastic tubing or smallerFt620Underground Outlet15-21 inch pipe conduitFt620Underground Outlet6 inch pipe conduitFt<	606	Subsurface Drain	Structural Practice Support Drain	Ft	\$0.38
612Tree/Shrub EstablishmentIndividual Tree with Solid ProtectorNo612Tree/Shrub EstablishmentIndividual Tree with Woven Wire Tree CageNo612Tree/Shrub EstablishmentIndividual Tree, 1-gallon potsNo612Tree/Shrub EstablishmentIndividual Tree, 1-gallon potsNo612Tree/Shrub EstablishmentPerimeter Based Tree-Shrub Regeneration Area with ProtectionLnft612Tree/Shrub EstablishmentIndividual Tree with Mesh ProtectorsNo614Watering FacilityTank Greater Than 500 GallonsGal614Watering FacilityTank Greater Than 150 and Less Than or Equal to 500 GallonsGal614Watering FacilityTank less than or equal to 150 gallonsGal614Watering FacilityFrost Free FountainNo614Watering FacilitySummer Automatic WaterierNo620Underground Outlet12 inch corrugated plastic tubing or largerFt620Underground Outlet36 inch pipe conduit or largerFt620Underground Outlet4 inch pipe conduitFt620Underground Outlet24 inch pipe conduitFt620Underground Outlet15-21 inch pipe conduitFt620Underground Outlet6 inch pipe conduitFt620Underground Outlet10 inch corrugated plastic tubingFt620Underground Outlet6 inch pipe conduitFt620Underground Outlet10 inch corrugated plastic tubingFt	606	Subsurface Drain	Waste Storage Facility Perimeter Drain, greater than 9 feet deep	Ft	\$3.57
612Tree/Shrub EstablishmentIndividual Tree with Woven Wire Tree CageNo612Tree/Shrub EstablishmentIndividual Tree, 1-gallon potsNo612Tree/Shrub EstablishmentIndividual tree, hand plantingNo612Tree/Shrub EstablishmentPerimeter Based Tree-Shrub Regeneration Area with ProtectionLnft612Tree/Shrub EstablishmentIndividual Tree with Mesh ProtectorsNo614Watering FacilityTank Greater Than 500 GallonsGal614Watering FacilityTank Greater Than 150 and Less Than or Equal to 500 GallonsGal614Watering FacilityTank Greater Than 150 and Less Than or Equal to 500 GallonsGal614Watering FacilityFrost Free FountainNo614Watering FacilitySummer Automatic WaterierNo620Underground Outlet12 inch corrugated plastic tubing or largerFt620Underground Outlet36 inch pipe conduit or largerFt620Underground Outlet4 inch pipe conduitFt620Underground Outlet24 inch pipe conduitFt620Underground Outlet15-21 inch pipe conduitFt620Underground Outlet6 inch pipe conduitFt620Underground Outlet6 inch pipe conduitFt620Underground Outlet10 inch corrugated plastic tubingFt620Underground Outlet10 inch corrugated plastic tubingFt620Underground Outlet30 inch pipe conduitFt<	606	Subsurface Drain	Secondary Main Retrofit for DWM	Ft	\$0.66
612Tree/Shrub EstablishmentIndividual Tree, 1-gallon potsNo612Tree/Shrub EstablishmentIndividual tree, hand plantingNo612Tree/Shrub EstablishmentPerimeter Based Tree-Shrub Regeneration Area with ProtectionLnft612Tree/Shrub EstablishmentIndividual Tree with Mesh ProtectorsNo614Watering FacilityTank Greater Than 500 GallonsGal614Watering FacilityTank Greater Than 150 and Less Than or Equal to 500 GallonsGal614Watering FacilityTank Greater Than 150 and Less Than or Equal to 500 GallonsGal614Watering FacilityFrost Free FountainNo614Watering FacilitySummer Automatic WaterierNo620Underground Outlet12 inch corrugated plastic tubing or largerFt620Underground Outlet36 inch pipe conduit or largerFt620Underground Outlet24 inch pipe conduitFt620Underground Outlet15-21 inch pipe conduitFt620Underground Outlet15-21 inch pipe conduitFt620Underground Outlet6 inch pipe conduitFt620Underground Outlet10 inch corrugated plastic tubingFt620Underground Outlet10 inch corrugated plastic tubingFt620Underground Outlet30 inch pipe conduitFt	612	Tree/Shrub Establishment	Individual Tree with Solid Protector	No	\$1.08
612Tree/Shrub EstablishmentIndividual tree, hand plantingNo612Tree/Shrub EstablishmentPerimeter Based Tree-Shrub Regeneration Area with ProtectionLnft612Tree/Shrub EstablishmentIndividual Tree with Mesh ProtectorsNo614Watering FacilityTank Greater Than 500 GallonsGal614Watering FacilityTank Greater Than 150 and Less Than or Equal to 500 GallonsGal614Watering FacilityTank less than or equal to 150 gallonsGal614Watering FacilityFrost Free FountainNo614Watering FacilitySummer Automatic WaterierNo620Underground Outlet12 inch corrugated plastic tubing or largerFt620Underground Outlet36 inch pipe conduit or largerFt620Underground Outlet6 inch corrugated plastic tubing or smallerFt620Underground Outlet24 inch pipe conduitFt620Underground Outlet15-21 inch pipe conduitFt620Underground Outlet6 inch pipe conduitFt	612	Tree/Shrub Establishment	Individual Tree with Woven Wire Tree Cage	No	\$4.24
612Tree/Shrub EstablishmentPerimeter Based Tree-Shrub Regeneration Area with ProtectionLnft612Tree/Shrub EstablishmentIndividual Tree with Mesh ProtectorsNo614Watering FacilityTank Greater Than 500 GallonsGal614Watering FacilityTank Greater Than 150 and Less Than or Equal to 500 GallonsGal614Watering FacilityTank less than or equal to 150 gallonsGal614Watering FacilityFrost Free FountainNo614Watering FacilitySummer Automatic WaterierNo620Underground Outlet12 inch corrugated plastic tubing or largerFt620Underground Outlet36 inch pipe conduit or largerFt620Underground Outlet6 inch corrugated plastic tubing or smallerFt620Underground Outlet24 inch pipe conduitFt620Underground Outlet15-21 inch pipe conduitFt620Underground Outlet6 inch pipe conduitFt620Underground Outlet6 inch pipe conduitFt620Underground Outlet10 inch corrugated plastic tubingFt620Underground Outlet10 inch corrugated plastic tubingFt620Underground Outlet10 inch corrugated plastic tubingFt620Underground Outlet10 inch corrugated plastic tubingFt	612	Tree/Shrub Establishment	Individual Tree, 1-gallon pots	No	\$0.95
612Tree/Shrub EstablishmentIndividual Tree with Mesh ProtectorsNo614Watering FacilityTank Greater Than 500 GallonsGal614Watering FacilityTank Greater Than 150 and Less Than or Equal to 500 GallonsGal614Watering FacilityTank less than or equal to 150 gallonsGal614Watering FacilityFrost Free FountainNo614Watering FacilitySummer Automatic WaterierNo620Underground Outlet12 inch corrugated plastic tubing or largerFt620Underground Outlet36 inch pipe conduit or largerFt620Underground Outlet6 inch corrugated plastic tubing or smallerFt620Underground Outlet24 inch pipe conduitFt620Underground Outlet15-21 inch pipe conduitFt620Underground Outlet6 inch pipe conduitFt620Underground Outlet6 inch pipe conduitFt620Underground Outlet10 inch corrugated plastic tubingFt620Underground Outlet10 inch corrugated plastic tubingFt620Underground Outlet10 inch corrugated plastic tubingFt620Underground Outlet30 inch pipe conduitFt	612	Tree/Shrub Establishment	Individual tree, hand planting	No	\$0.10
614Watering FacilityTank Greater Than 500 GallonsGal614Watering FacilityTank Greater Than 150 and Less Than or Equal to 500 GallonsGal614Watering FacilityTank less than or equal to 150 gallonsGal614Watering FacilityFrost Free FountainNo614Watering FacilitySummer Automatic WaterierNo620Underground Outlet12 inch corrugated plastic tubing or largerFt620Underground Outlet36 inch pipe conduit or largerFt620Underground Outlet6 inch corrugated plastic tubing or smallerFt620Underground Outlet24 inch pipe conduitFt620Underground Outlet15-21 inch pipe conduitFt620Underground Outlet6 inch pipe conduitFt620Underground Outlet6 inch pipe conduitFt620Underground Outlet10 inch corrugated plastic tubingFt620Underground Outlet10 inch corrugated plastic tubingFt620Underground Outlet30 inch pipe conduitFt	612	Tree/Shrub Establishment	Perimeter Based Tree-Shrub Regeneration Area with Protection	Lnft	\$0.33
614Watering FacilityTank Greater Than 150 and Less Than or Equal to 500 GallonsGal614Watering FacilityTank less than or equal to 150 gallonsGal614Watering FacilityFrost Free FountainNo614Watering FacilitySummer Automatic WaterierNo620Underground Outlet12 inch corrugated plastic tubing or largerFt620Underground Outlet36 inch pipe conduit or largerFt620Underground Outlet6 inch corrugated plastic tubing or smallerFt620Underground Outlet24 inch pipe conduitFt620Underground Outlet15-21 inch pipe conduitFt620Underground Outlet6 inch pipe conduitFt620Underground Outlet6 inch pipe conduitFt620Underground Outlet10 inch corrugated plastic tubingFt620Underground Outlet10 inch corrugated plastic tubingFt620Underground Outlet30 inch pipe conduitFt	612	Tree/Shrub Establishment	Individual Tree with Mesh Protectors	No	\$0.31
614Watering FacilityTank less than or equal to 150 gallonsGal614Watering FacilityFrost Free FountainNo614Watering FacilitySummer Automatic WaterierNo620Underground Outlet12 inch corrugated plastic tubing or largerFt620Underground Outlet36 inch pipe conduit or largerFt620Underground Outlet6 inch corrugated plastic tubing or smallerFt620Underground Outlet24 inch pipe conduitFt620Underground Outlet15-21 inch pipe conduitFt620Underground Outlet6 inch pipe conduitFt620Underground Outlet6 inch pipe conduitFt620Underground Outlet10 inch corrugated plastic tubingFt620Underground Outlet10 inch corrugated plastic tubingFt620Underground Outlet30 inch pipe conduitFt	614	Watering Facility	Tank Greater Than 500 Gallons	Gal	\$0.07
614Watering FacilityFrost Free FountainNo614Watering FacilitySummer Automatic WaterierNo620Underground Outlet12 inch corrugated plastic tubing or largerFt620Underground Outlet36 inch pipe conduit or largerFt620Underground Outlet6 inch corrugated plastic tubing or smallerFt620Underground Outlet24 inch pipe conduitFt620Underground Outlet15-21 inch pipe conduitFt620Underground Outlet6 inch pipe conduitFt620Underground Outlet6 inch pipe conduitFt620Underground Outlet10 inch corrugated plastic tubingFt620Underground Outlet30 inch pipe conduitFt	614	Watering Facility	Tank Greater Than 150 and Less Than or Equal to 500 Gallons	Gal	\$0.21
614Watering FacilitySummer Automatic WaterierNo620Underground Outlet12 inch corrugated plastic tubing or largerFt620Underground Outlet36 inch pipe conduit or largerFt620Underground Outlet6 inch corrugated plastic tubing or smallerFt620Underground Outlet24 inch pipe conduitFt620Underground Outlet15-21 inch pipe conduitFt620Underground Outlet6 inch pipe conduitFt620Underground Outlet10 inch corrugated plastic tubingFt620Underground Outlet30 inch pipe conduitFt	614	Watering Facility	Tank less than or equal to 150 gallons	Gal	\$0.25
620Underground Outlet12 inch corrugated plastic tubing or largerFt620Underground Outlet36 inch pipe conduit or largerFt620Underground Outlet6 inch corrugated plastic tubing or smallerFt620Underground Outlet24 inch pipe conduitFt620Underground Outlet15-21 inch pipe conduitFt620Underground Outlet6 inch pipe conduitFt620Underground Outlet6 inch pipe conduitFt620Underground Outlet10 inch corrugated plastic tubingFt620Underground Outlet30 inch pipe conduitFt	614	Watering Facility	Frost Free Fountain	No	\$79.64
620Underground Outlet36 inch pipe conduit or largerFt620Underground Outlet6 inch corrugated plastic tubing or smallerFt620Underground Outlet24 inch pipe conduitFt620Underground Outlet15-21 inch pipe conduitFt620Underground Outlet6 inch pipe conduitFt620Underground Outlet10 inch corrugated plastic tubingFt620Underground Outlet30 inch pipe conduitFt	614	Watering Facility	Summer Automatic Waterier	No	\$46.58
620 Underground Outlet 6 inch corrugated plastic tubing or smaller Ft 620 Underground Outlet 24 inch pipe conduit Ft 620 Underground Outlet 15-21 inch pipe conduit Ft 620 Underground Outlet 6 inch pipe conduit Ft 620 Underground Outlet 10 inch corrugated plastic tubing Ft 620 Underground Outlet 30 inch pipe conduit Ft	620	Underground Outlet	12 inch corrugated plastic tubing or larger	Ft	\$0.90
620Underground Outlet24 inch pipe conduitFt620Underground Outlet15-21 inch pipe conduitFt620Underground Outlet6 inch pipe conduitFt620Underground Outlet10 inch corrugated plastic tubingFt620Underground Outlet30 inch pipe conduitFt	620	Underground Outlet	36 inch pipe conduit or larger	Ft	\$5.29
620Underground Outlet15-21 inch pipe conduitFt620Underground Outlet6 inch pipe conduitFt620Underground Outlet10 inch corrugated plastic tubingFt620Underground Outlet30 inch pipe conduitFt	620	Underground Outlet	6 inch corrugated plastic tubing or smaller	Ft	\$0.57
620 Underground Outlet 6 inch pipe conduit Ft 620 Underground Outlet 10 inch corrugated plastic tubing Ft 620 Underground Outlet 30 inch pipe conduit Ft	620	Underground Outlet	24 inch pipe conduit	Ft	\$3.47
620 Underground Outlet 10 inch corrugated plastic tubing Ft 620 Underground Outlet 30 inch pipe conduit Ft	620	Underground Outlet	15-21 inch pipe conduit	Ft	\$2.08
620 Underground Outlet 30 inch pipe conduit Ft	620	Underground Outlet	6 inch pipe conduit	Ft	\$1.24
	620	Underground Outlet	10 inch corrugated plastic tubing	Ft	\$0.81
620 Underground Outlet 8 inch corrugated plastic tubing Ft	620	Underground Outlet	30 inch pipe conduit	Ft	\$4.13
	620	Underground Outlet	8 inch corrugated plastic tubing	Ft	\$0.63

Code	Practice	Component	Units	Unit Cost
620	Underground Outlet	Intake Riser and short offset outlet	No	\$43.90
620	Underground Outlet	Blind Inlet for Water Quality	CuYd	\$6.40
620	Underground Outlet	8 -12 inch pipe conduit	Ft	\$1.46
643	Restoration of Rare or Declining Natural Communities	Restoring and Managing unique or diminishing native terrestrial and aquatic ecosystems	Ac	\$13.00
644	Wetland Wildlife Habitat Management	Management and Monitoring on Idled Cropland for Wetland Wildlife, foregone income - Level 1 (Year 2-5)	Ac	\$32.69
644	Wetland Wildlife Habitat Management	Wild Rice Seeding	Ac	\$56.81
644	Wetland Wildlife Habitat Management	Monitoring and Management - Level 3	Ac	\$24.23
644	Wetland Wildlife Habitat Management	Idling Cropland for Wetland Wildlife - Level 2	Ac	\$32.69
645	Upland Wildlife Habitat Management	Inter-seeding Milkweed for Monarch Habitat	Ac	\$23.82
647	Early Successional Habitat Development-Mgt	Regeneration of aspen stands.	Ac	\$58.95
647	Early Successional Habitat Development-Mgt	Woody Vegetation Removal-Mechanical	Ac	\$44.22
647	Early Successional Habitat Development-Mgt	Disking	Ac	\$10.25
647	Early Successional Habitat Development-Mgt	Mowing	Ac	\$17.55
647	Early Successional Habitat Development-Mgt	Edge Feathering (Cutback Borders)	Ac	\$68.42
649	Structures for Wildlife	Woody Habitat, On Site	No	\$12.31
649	Structures for Wildlife	Snake Hibernaculum	No	\$117.69
649	Structures for Wildlife	Loon Nesting Platform	No	\$41.65
649	Structures for Wildlife	Bat Boxes	No	\$11.28
650	Windbreak/Shelterbelt Renovation	Removal less than 8 inches DBH with Skidsteer	Ft	\$0.15
650	Windbreak/Shelterbelt Renovation	Thinning	Ft	\$0.08
650	Windbreak/Shelterbelt Renovation	Supplemental Plantings, Bare Root	Ac	\$64.65
654	Road/Trail/Landing Closure and Treatment	Road or Trail Abandonment or Rehabilitation, Light	Ft	\$0.28
655	Forest Trails and Landings	Trail and Landing Installation	Ft	\$0.14
655	Forest Trails and Landings	Grading and Shaping with Vegetative Establishment	Ft	\$0.25
660	Tree/Shrub Pruning	Root Pruning for Oak Wilt Control	Lnft	\$0.38
660	Tree/Shrub Pruning	Pruning-Low Height	Ac	\$18.14
660	Tree/Shrub Pruning	Pruning- High Height	Ac	\$40.35
666	Forest Stand Improvement	Even-aged Stand Marking, Commercial Harvest	Ac	\$8.47
666	Forest Stand Improvement	Uneven-aged Stand Marking, Commercial Harvest	Ac	\$16.51

Code	Practice	Component	Units	Unit Cost
666	Forest Stand Improvement	Patch Clearcuts, Non-commercial	Ac	\$84.18
666	Forest Stand Improvement	Tree Release, Light Equipment	Ac	\$27.64
666	Forest Stand Improvement	Heavy Equipment, Mechanical Treatment	Ac	\$58.42
B000BFF1	Buffer Bundle#1	Buffer Bundle#1	Ac	\$3,080.93
B000CPL11	YEAR 2+ Irrigated Cropland (MRBI/Ogallala)	YEAR 2+ Irrigated Cropland (MRBI/Ogallala)	Ac	\$72.05
B000CPL12	Non-Irrigated Precision Ag (MRBI)	Non-Irrigated Precision Ag (MRBI)	Ac	\$43.22
B000CPL13	Non-Irrigated Cropland (MRBI)	Non-Irrigated Cropland (MRBI)	Ac	\$54.16
B000CPL15	YEAR 2+ Irrigated Precision Ag Cropland (MRBI)	YEAR 2+ Irrigated Precision Ag Cropland (MRBI)	Ac	\$58.18
B000CPL16	Non-Irrigated Cropland with Water Bodies (MRBI)	Non-Irrigated Cropland with Water Bodies (MRBI)	Ac	\$62.46
B000CPL17	Non-Irrigated Cropland with Water Bodies Riparian Forest Buffer (MRBI)	Non-Irrigated Cropland with Water Bodies Riparian Forest Buffer (MRBI)	Ac	\$101.29
B000CPL18	Crop Bundle #18 - Precision Ag	Crop Bundle #18 - Precision Ag	Ac	\$43.82
B000CPL19	Crop Bundle #19 - Soil Health Precision Ag	Crop Bundle #19 - Soil Health Precision Ag	Ac	\$44.45
B000CPL20	Crop Bundle #20 - Soil Health Assessment	Crop Bundle #20 - Soil Health Assessment	Ac	\$60.06
B000CPL21	Crop Bundle #21 - Crop Bundle (Organic)	Crop Bundle #21 - Crop Bundle (Organic)	Ac	\$77.78
B000CPL22	Crop Bundle #22 - Erosion Bundle (Organic)	Crop Bundle #22 - Erosion Bundle (Organic)	Ac	\$63.35
B000CPL24	Crop Bundle #24 - Cropland Soil Health Management System	Crop Bundle #24- Cropland Soil Health Management System	Ac	\$50.38
B000FST1	Forest Bundle#1	Forest Bundle#1	Ac	\$105.87
B000LLP1	Longleaf Pine Bundle#1	Longleaf Pine Bundle#1	Ac	\$123.24
B000LLP2	Longleaf Pine Bundle#2	Longleaf Pine Bundle#2	Ac	\$125.03
B000LLP4	Longleaf Pine Bundle #4	Longleaf Pine Bundle #4	Ac	\$617.11
B000PST5	Pasture Bundle 5	Pasture Bundle #5	Ac	\$71.81
E300EAP1	Existing Activity Payment-Land Use	CSP EAP AAL	Ac	\$0.50
E300EAP1	Existing Activity Payment-Land Use	CSP EAP Cropland and Farmstead	Ac	\$7.50
E300EAP1	Existing Activity Payment-Land Use	CSP EAP Pasture	Ac	\$3.00
E300EAP1	Existing Activity Payment-Land Use	CSP EAP NIPF	Ac	\$0.50
E300EAP2	Existing Activity Payment-Resource Concern	CSP EAP RC met at time of enrollment	No	\$300.00
E314A	Brush management to improve wildlife habitat	SU-Brush management to improve wildlife habitat	Ac	\$30.95
E314A	Brush management to improve wildlife habitat	Brush management to improve wildlife habitat	Ac	\$20.63

Code	Practice	Component	Units	Unit Cost
E315A	Herbaceous weed treatment to create plant communities consistent with the ecological site	SU-Herbaceous weed treatment to create plant communities consistent with the ecological site	Ac	\$21.63
E315A	Herbaceous weed treatment to create plant communities consistent with the ecological site	Herbaceous weed treatment to create plant communities consistent with the ecological site	Ac	\$14.42
E327A	Conservation cover for pollinators and beneficial insects	Conservation cover for pollinators and beneficial insects	Ac	\$156.78
E327B	Establish Monarch butterfly habitat	Establish Monarch butterfly habitat	Ac	\$881.17
E328A	Resource conserving crop rotation	SU-Resource conserving crop rotation	Ac	\$24.10
E328B	Improved resource conserving crop rotation	SU-Improved resource conserving crop rotation	Ac	\$8.61
E328C	Conservation crop rotation on recently converted CRP grass/legume cover	Conservation crop rotation on recently converted CRP grass/legume cover for water erosion	Ac	\$3.44
E328D	Leave standing grain crops unharvested to benefit wildlife	Leave standing grain crops unharvested to benefit wildlife	Ac	\$4.17
E328E	Soil health crop rotation	Soil health crop rotation	Ac	\$5.74
E328F	Modifications to improve soil health and increase soil organic matter	Modifications to improve soil health and increase soil organic matter	Ac	\$2.31
E328G	Crop rotation on recently converted CRP grass/legume cover for soil organic matter improvement	Crop rotation on recently converted CRP grass/legume cover for soil organic matter improvement	Ac	\$5.74
E328I	Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	Ac	\$5.18
E328J	Improved crop rotation to provide benefits to pollinators	Improved crop rotation to provide benefits to pollinators	Ac	\$91.81
E328K	Multiple crop types to benefit wildlife	Multiple crop types to benefit wildlife	Ac	\$5.74
E329A	No till to reduce soil erosion	No till to reduce soil erosion	Ac	\$3.44
E329B	No till to reduce tillage induced particulate matter	No till to reduce tillage induced particulate matter	Ac	\$3.44
E329C	No till to increase plant-available moisture	No till to increase plant-available moisture	Ac	\$3.44
E329D	No till system to increase soil health and soil organic matter content	No till system to increase soil health and soil organic matter content	Ac	\$4.59
E329E	No till to reduce energy	No till to reduce energy	Ac	\$4.59
E334A	Controlled traffic farming to reduce compaction	Controlled traffic farming to reduce compaction	Ac	\$8.42
E338B	Short-interval burns to promote a healthy herbaceous plant community	Short-interval burns to promote a healthy herbaceous plant community	Ac	\$92.84
E338C	Sequential patch burning	Sequential patch burning	Ac	\$180.22
E340A	Cover crop to reduce soil erosion	Cover crop to reduce soil erosion	Ac	\$8.66

Code	Practice	Component	Units	Unit Cost
E340B	Intensive cover cropping to increase soil health and soil organic matter content	Intensive cover cropping to increase soil health and soil organic matter content	Ac	\$14.86
E340C	Use of multi-species cover crops to improve soil health and increase soil organic matter	Use of multi-species cover crops to improve soil health and increase soil organic matter	Ac	\$13.01
E340D	Intensive orchard/vineyard floor cover cropping to increase soil health	Intensive orchard/vineyard floor cover cropping to increase soil health	Ac	\$13.01
E340E	Use of soil health assessment to assist with development of cover crop mix to improve soil health	Use of soil health assessment to assist with development of cover crop mix to improve soil health	Ac	\$3.99
E340F	Cover crop to minimize soil compaction	Cover crop to minimize soil compaction	Ac	\$12.50
E340G	Cover crop to reduce water quality degradation by utilizing excess soil nutrients	Cover crop to reduce water quality degradation by utilizing excess soil nutrients	Ac	\$12.50
E340H	Cover crop to suppress excessive weed pressures and break pest cycles	Cover crop to suppress excessive weed pressures and break pest cycles	Ac	\$13.01
E340I	Using cover crops for biological strip till	Using cover crops for biological strip till	Ac	\$14.54
E345A	Reduced tillage to reduce soil erosion	Reduced tillage to reduce soil erosion	Ac	\$4.59
E345B	Reduced tillage to reduce tillage induced particulate matter	Reduced tillage to reduce tillage induced particulate matter	Ac	\$3.44
E345C	Reduced tillage to increase plant-available moisture	Reduced tillage to increase plant-available moisture	Ac	\$3.44
E345D	Reduced tillage to increase soil health and soil organic matter content	Reduced tillage to increase soil health and soil organic matter content	Ac	\$4.59
E345E	Reduced tillage to reduce energy use	Reduced tillage to reduce energy use	Ac	\$3.44
E381A	Silvopasture to improve wildlife habitat	Silvopasture to improve wildlife habitat	Ac	\$75.94
E382A	Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	Ft	\$0.16
E382A	Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	SU-Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	Ft	\$0.24
E382B	Installing electrical fence offsets and wire for cross-fencing to improve grazing management	Installing electrical fence offsets and wire for cross-fencing to improve grazing management	Ft	\$0.52
E382B	Installing electrical fence offsets and wire for cross-fencing to improve grazing management	SU-Installing electrical fence offsets and wire for cross-fencing to improve grazing management	Ft	\$0.78
E383A	Grazing-maintained fuel break to reduce the risk of fire	Grazing-maintained fuel break to reduce the risk of fire	Ac	\$232.91
E386A	Enhanced field borders to reduce soil erosion along the edge(s) of a field	Enhanced field borders to reduce soil erosion along the edge(s) of a field	Ac	\$585.08

Code	Practice	Component	Units	Unit Cost
E386B	Enhanced field borders to increase carbon storage along the edge(s) of the field	Enhanced field borders to increase carbon storage along the edge(s) of the field	Ac	\$664.61
E386C	Enhanced field borders to decrease particulate emissions along the edge(s) of the field	Enhanced field borders to decrease particulate emissions along the edge(s) of the field	Ac	\$598.26
E386D	Enhanced field borders to increase food for pollinators along the edge(s) of a field	Enhanced field borders to increase food for pollinators along the edge(s) of a field	Ac	\$664.61
E386E	Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	Ac	\$664.61
E390A	Increase riparian herbaceous cover width for sediment and nutrient reduction	Increase riparian herbaceous cover width for sediment and nutrient reduction	Ac	\$465.84
E390B	Increase riparian herbaceous cover width to enhance wildlife habitat	Increase riparian herbaceous cover width to enhance wildlife habitat	Ac	\$336.90
E391A	Increase riparian forest buffer width for sediment and nutrient reduction	Increase riparian forest buffer width for sediment and nutrient reduction	Ac	\$2,055.32
E391B	Increase stream shading for stream temperature reduction	Increase stream shading for stream temperature reduction	Ac	\$2,082.09
E391C	Increase riparian forest buffer width to enhance wildlife habitat	Increase riparian forest buffer width to enhance wildlife habitat	Ac	\$2,082.09
E393A	Extend existing filter strip to reduce water quality impacts	Extend existing filter strip to reduce water quality impacts	Ac	\$894.13
E449C	Advanced Automated IWM - Year 2-5, soil moisture monitoring	Advanced Automated IWM - Year 2-5, soil moisture monitoring	Ac	\$23.06
E449D	Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring	Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring	Ac	\$53.95
E449I	Sprinkler Irrigation Equipment Retrofit	IWM - Year 1, Retrofit Equipment with Speed Control on Sprinkler Irrigation	No	\$1,451.03
E472A	Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	SU-Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	Ft	\$3.60
E472A	Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	Ft	\$2.40
E484A	Mulching to improve soil health	Mulching to improve soil health	Ac	\$2.30
E511A	Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	Ac	\$3.72
E511B	Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	Ac	\$5.32

Code	Practice	Component	Units	Unit Cost
E511B	Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	SU-Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	Ac	\$7.98
E511C	Forage testing for improved harvesting methods and hay quality	Hay quality record keepoing for livestock producers	No	\$137.74
E512A	Cropland conversion to grass-based agriculture to reduce soil erosion	Cropland conversion to grass-based agriculture to reduce soil erosion	Ac	\$7.19
E512B	Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	Ac	\$23.31
E512C	Cropland conversion to grass for soil organic matter improvement	Cropland conversion to grass for soil organic matter improvement	Ac	\$11.28
E512D	Forage plantings that help increase organic matter in depleted soils	Forage plantings that help increase organic matter in depleted soils	Ac	\$11.99
E512E	Forage and biomass planting that produces feedstock for biofuels or energy production.	Forage and biomass planting that produces feedstock for biofuels or energy production.	Ac	\$57.96
E512F	Establishing native grass or legumes in forage base to improve the plant community	Establishing native grass or legumes in forage base to improve the plant community	Ac	\$19.24
E512G	Native grasses or legumes in forage base	Native grasses or legumes in forage base	Ac	\$28.87
E512H	Forage plantings that enhance bird habitat cover and shelter or structure and composition	Forage plantings that enhance bird habitat cover and shelter or structure and composition	Ac	\$26.67
E512I	Establish pollinator and/or beneficial insect and/or monarch habitat	Establish pollinator and/or beneficial insect and/or monarch habitat	Ac	\$28.15
E512J	Establish wildlife corridors to provide habitat continuity or access to water	Establish wildlife corridors to provide habitat continuity or access to water	Ac	\$16.97
E528A	Maintaining quantity and quality of forage for animal health and productivity	Maintaining quantity and quality of forage for animal health and productivity	Ac	\$4.02
E528B	Grazing management that improves monarch butterfly habita	t Grazing management that improves monarch butterfly habitat	Ac	\$9.41
E528C	Incorporating wildlife refuge areas in contingency plans for wildlife.	Incorporating wildlife refuge areas in contingency plans for wildlife.	Ac	\$16.97
E528D	Grazing management for improving quantity and quality of food or cover and shelter for wildlife	Grazing management for improving quantity and quality of food or cover and shelter for wildlife	Ac	\$0.63
E528E	Improved grazing management for enhanced plant structure and composition for wildlife	Improved grazing management for enhanced plant structure and composition for wildlife	Ac	\$3.40

Code	Practice	Component	Units	Unit Cost
E528F	Stockpiling cool season forage to improve structure and composition or plant productivity and health	Stockpiling cool season forage to improve structure and composition or plant productivity and health	Ac	\$23.71
E528G	Improved grazing management on pasture for plant productivity and health with monitoring activities	Improved grazing management on pasture for plant productivity and health with monitoring activities	Ac	\$10.46
E528I	Grazing management that protects sensitive areas -surface or ground water from nutrients	Grazing management that protects sensitive areas -surface or ground water from nutrients	Ac	\$1.82
E528J	Prescribed grazing on pastureland that improves riparian and watershed function	Prescribed grazing on pastureland that improves riparian and watershed function	Ac	\$16.01
E528K	Improved grazing management for soil compaction on pasture through monitoring activities	Improved grazing management for soil compaction on pasture through monitoring activities	Ac	\$8.62
E528L	Prescribed grazing that improves or maintains riparian and watershed function-erosion	Prescribed grazing that improves or maintains riparian and watershed function-erosion	Ac	\$10.51
E528M	Grazing management that protects sensitive areas from gully erosion	Grazing management that protects sensitive areas from gully erosion	Ac	\$1.67
E528O	Clipping mature forages to set back vegetative growth for improved forage quality	Clipping mature forages to set back vegetative growth for improved forage quality	Ac	\$36.11
E528P	Implementing Bale or Swath Grazing to increase organic matter and reduce nutrients in surface water	Implementing bale or swath grazing to increase organic matter or reduce nutrients in surface water	Ac	\$146.82
E528Q	Use of body condition scoring for livestock on a monthly basis to keep track of herd health	Use of body condition scoring for livestock on a monthly basis to keep track of herd health	Ac	\$1.79
E528R	Management Intensive Rotational Grazing	Management Intensive Rotational Grazing	Ac	\$35.61
E533A	Advanced Pumping Plant Automation	Advanced Pumping Plant Automation	No	\$5,301.24
E578A	Stream crossing elimination	Stream crossing elimination	No	\$7,356.56
E590A	Improving nutrient uptake efficiency and reducing risk of nutrient losses	Improving nutrient uptake efficiency and reducing risk of nutrient losses	Ac	\$26.90
E590B	Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	Ac	\$14.84
E590C	Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	Ac	\$17.72
E590C	Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	SU-Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	Ac	\$26.58
E595A	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	Ac	\$11.23

Code	Practice	Component	Units	Unit Cost
E595B	Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	Ac	\$7.53
E595E	Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	Ac	\$6.57
E595E	Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	SU-Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	Ac	\$9.86
E612A	Cropland conversion to trees or shrubs for long term improvement of water quality	Cropland conversion to trees or shrubs for long term improvement of water quality	Ac	\$313.84
E612B	Planting for high carbon sequestration rate	Planting for high carbon sequestration rate	Ac	\$1,228.09
E612C	Establishing tree/shrub species to restore native plant communities	Establishing tree/shrub species to restore native plant communities	Ac	\$952.38
E612D	Adding food-producing trees and shrubs to existing plantings	Adding food-producing trees and shrubs to existing plantings	Ac	\$207.74
E612E	Cultural plantings	Cultural plantings	Ac	\$1,903.97
E612F	Sugarbush management	Sugarbush management	Ac	\$841.04
E612G	Tree/shrub planting for wildlife food	Tree/shrub planting for wildlife food	Ac	\$1,915.50
E643B	Restoration and management of rare or declining habitat	Restoration and management of rare or declining habitat	Ft	\$7.94
E645B	Manage existing shrub thickets to provide adequate shelter for wildlife	Manage existing shrub thickets to provide adequate shelter for wildlife	Ac	\$322.05
E645C	Edge feathering for wildlife cover	Edge feathering for wildlife cover	Ac	\$895.35
E647C	Maintain most soil vegetation on cropland edges to enhance waterfowl and shorebird habitat	Maintain most soil vegetation on cropland edges to enhance waterfowl and shorebird habitat	Ac	\$11.67
E647D	Establish and maintain early successional habitat in ditches and bank borders	Establish and maintain early successional habitat in ditches and bank borders	Ac	\$11.67
E666A	Maintaining and improving forest soil quality	Maintaining and improving forest soil quality	Ac	\$44.72
E666D	Forest management to enhance understory vegetation	Forest management to enhance understory vegetation	Ac	\$266.73
E666E	Reduce height of the forest understory to limit wildfire risk	Reduce height of the forest understory to limit wildfire risk	Ac	\$266.73
E666F	Reduce forest stand density to create open stand structure	Reduce forest stand density to create open stand structure	Ac	\$304.95
E666G	Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat	Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat	Ac	\$313.94
E666H	Increase on-site carbon storage	Increase on-site carbon storage	Ac	\$14.92
E666I	Crop tree management for mast production	Crop tree management for mast production	Ac	\$398.52
E666J	Facilitating oak forest regeneration	Facilitating oak forest regeneration	Ac	\$565.14

Code	Practice	Component	Units	Unit Cost
E666K	Creating structural diversity with patch openings	Creating structural diversity with patch openings	Ac	\$593.47
E666L	Forest Stand Improvement to rehabilitate degraded hardwood stands	Forest Stand Improvement to rehabilitate degraded hardwood stands	Ac	\$555.16
E666O	Snags, den trees, and coarse woody debris for wildlife habitat	Snags, den trees, and coarse woody debris for wildlife habitat	Ac	\$59.52
E666Q	Increase diversity in pine plantation monocultures	Increase diversity in pine plantation monocultures	Ac	\$593.47